

PATENT

IN THE SPECIFICATION:

Please replace the originally filed specification with the attached substitute specification. A “Version With Marked Changes Made” is submitted herewith.

IN THE ABSTRACT:

Please amend the Abstract as follows:

ABSTRACT OF THE DISCLOSURE

A method for controlled synchronization to an astable clock system, and reception unit corresponding thereto are disclosed. Soft synchronization using a slight change in the period duration of the clock signal produced makes it possible to alter said clock signal such that a phase difference between the stable clock signal produced by a phased locked loop upon a synchronization signal and the clock signal produced for an application is slowly reduced until the two clock signals are in synchronization with one another after a period of time.

A "Version With Marked Changes Made" is submitted herewith.